

Technical Data Sheet

PRODUCT: TCK® 235 AS HCJ

TCK® 235 AS HCJ is a PTFE-coated aramid fibre such as Kevlar® with anti-static properties. TCK® is an excellent fabric for use in high moisture environments and performs well in applications requiring high tear and flex resistance as well as durability.

TCK® 235 AS HCJ has a very smooth top coat and is useful where anti-static properties are required.

| TYPICAL PROPERTIES | UNIT | VALUE | TEST METHOD |
|-------------------------|------------------|----------------------|----------------|
| Weight: | g/m ² | 630 | FTMS 191A-5041 |
| Thickness: | mm | 0.410 | FTMS 191A-5030 |
| Tensile Strength: | N/cm | 500 x 900 | FTMS 191A-5102 |
| Trap Tear Strength: | N | 100 x 380 | FTMS 191A-5136 |
| Surface Resistivity | Ω/Square | >1 x 10 ⁹ | ASTM D257-78 |
| PTFE-Content: | % | 56 | - |
| Temperature Resistance: | °C | -70 to +220 | - |
| Standard Widths: | mm | 1550 | - |

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Ireland

Tel. +353 65 6820988

Fax. +353 65 6820993

E-mail: aff.europe@saint-gobain.com

Germany

Tel. +49 221 9714080

Fax. +49 221 97140835

E-mail: aff.germany@saint-gobain.com

France

Tel. +33 4 68635353

Fax. +33 4 68632646

E-mail: aff.france@saint-gobain.com

Great Britain

Tel. +44 1706 746900

Fax. +44 1706 746991

E-mail: aff.uk@saint-gobain.com

Italy

Tel. +39 041 5350203

Fax. +39 041 2668908

E-mail: aff.italy@saint-gobain.com

Spain

Tel. +34 96 1536170

Fax. +34 96 1520757

E-mail: aff.spain@saint-gobain.com

www.plastics.saint-gobain.com

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